

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

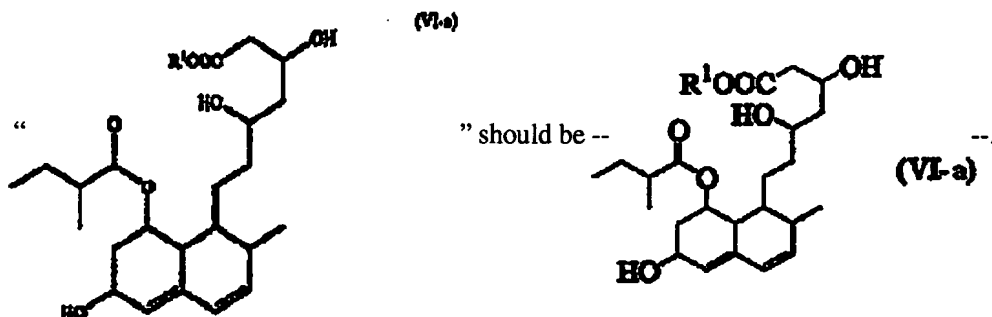
PATENT NO. : 7,049,111 B1
APPLICATION NO. : 09/869334
DATED : May 23, 2006
INVENTOR(S) : H. Endo et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 55, line 41 (claim 6, line 2) of the printed patent, "The" should be --the--.

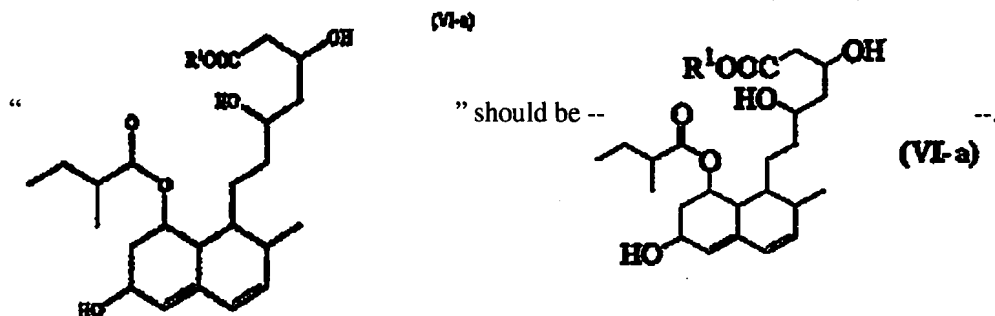
At column 59, lines 5-15 (claim 8, between lines 18 and 19) of the printed patent,



At column 59, line 61 (claim 9, line 9) of the printed patent, “(VII-a)” should be --(VIII-a)--.

At column 59, line 61 (claim 9, line 9) of the printed patent, “(VII-b)” should be --(VIII-b)--.

At column 60, lines 35-49 (claim 9, between lines 18 and 19) of the printed patent,



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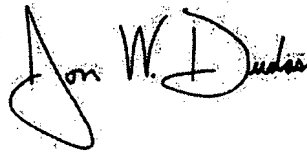
Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 60, line 51 (claim 9, line 19) of the printed patent, "(VII-b)" should be --(VIII-b)--.

Signed and Sealed this

Seventeenth Day of April, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office